

IN THE CLAIMS:

Please amend Claims 192 and 195 as shown below.

1. to 191. (Cancelled)

192. (Currently Amended) An isolated polynucleotide selected from the group consisting of:

(a) a polynucleotide comprising the nucleotide sequence of SEQ ID NO:159;

(b) a polynucleotide comprising the nucleotide sequence of SEQ ID NO:159 from nucleotide 69 to nucleotide 908;

(c) a polynucleotide comprising the nucleotide sequence of SEQ ID NO:159 from nucleotide 270 to nucleotide 908; and

~~(d) a polynucleotide comprising the nucleotide sequence of the full-length protein coding sequence of clone bn97_1 deposited under accession number ATCC 98535;~~

~~(e) a polynucleotide encoding the full-length protein encoded by the cDNA insert of clone bn97_1 deposited under accession number ATCC 98535;~~

~~(f) a polynucleotide comprising the nucleotide sequence of a mature protein coding sequence of clone bn97_1 deposited under accession number ATCC 98535;~~

~~(h)~~ (d) a polynucleotide encoding a protein comprising the amino acid sequence of SEQ ID ~~NNO:160~~; NO:160.

~~(i) — a polynucleotide encoding a protein comprising a fragment of the amino acid sequence of SEQ ID NO:162 having biological activity, the fragment comprising eight consecutive amino acids of SEQ ID NO:160;~~

~~(j) — a polynucleotide which is an allelic variant of a polynucleotide of (a)-(g) above;~~

~~(k) — a polynucleotide which encodes a species homologue of the protein of (h) or (i) above; and~~

~~(l) — a polynucleotide that hybridizes under stringent conditions to any one of the polynucleotides specified in (a)-(i).~~

193. (Cancelled).

194. (Original) A host cell transformed with the polynucleotide of claim 196.

195. (Currently Amended) The host cell of claim 194, wherein ~~said~~ the host cell is a mammalian cell.

196. and 197. (Cancelled).

198. (Withdrawn) A protein comprising an amino acid sequence selected from the group consisting of:

(a) the amino acid sequence of SEQ ID NO:160;

(b) the amino acid sequence of SEQ ID NO:160 from amino acid 1 to amino acid 83;

(c) fragments of the amino acid sequence of SEQ ID NO:160 comprising eight consecutive amino acids of SEQ ID NO:160; and

(d) the amino acid sequence encoded by the cDNA insert of clone bn97_1 deposited under accession number ATCC 98535;
the protein being substantially free from other mammalian proteins.

199. (Withdrawn) The protein of claim 198, wherein said protein comprises the amino acid sequence of SEQ ID NO:2.

200. (Withdrawn) The protein of claim 198, wherein said protein comprises the amino acid sequence of SEQ ID NO:2 from amino acid 1 to amino acid 83.

201. (Withdrawn) A composition comprising the protein of claim 198 and a pharmaceutically acceptable carrier.

202. to 269. (Cancelled)